# Housing Unit Sales and Pricing in Maryland, 2002 - 20131

The number of homes sold in Maryland in 2013 increased by 18.9 percent from 2012, the second consecutive gain after six years of decline.

Median home values in 2013 increased by 5.2 percent over 2012, also the second consecutive annual increase. Despite gains over the last two years, however, median home values are still 8.1 percent below their 2007 peak. The extent and direction of median home prices has varied by jurisdiction, but as a whole, homes are more affordable in 2013 than they were earlier in the last decade. With a few exceptions, homes outside of priority funding areas (PFA's) cost more and therefore are less affordable than those inside of PFA's.

Sales increased in all of Maryland's jurisdictions between 2012 and 2013, Caroline County having the highest percent increase (35.2%), followed by Washington County (34.3%) and Frederick County (32.5%), while Montgomery County had the largest numeric increase (2,248) followed by Anne Arundel County (1,108) and Baltimore County (860). After seeing a decline in home sales the previous year, sales increased in Baltimore City by 819 an increase of 20.7 percent from 2012.

2013 jurisdictional median sales prices were mostly higher compared to 2012, with Garrett, Montgomery and Prince George's Counties experiencing an increase of \$25,000 in median home prices from 2012. Howard and Garrett Counties both had new peaks in their median home prices in 2013. While Kent (-\$29,450) and Talbot (-\$14,175) had the largest declines in median home prices compared to 2012.

#### Maryland Sees increase in Home Sales

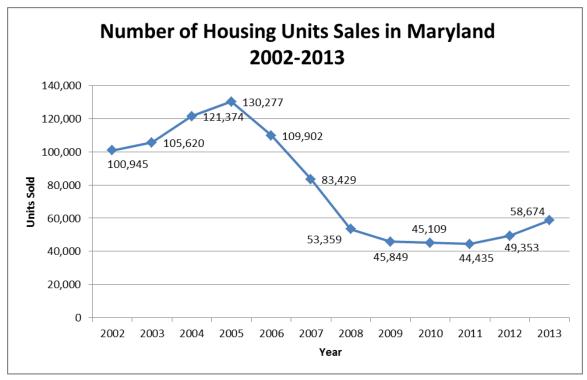
Housing unit sales in Maryland increased for the second consecutive year in 2013, after declining every year from 2005 to 2011. Overall sales grew from 100,945 in 2002 to 130,277 in 2005, an increase of 29.1 percent. With the collapse of the housing bubble, home sales began to decline, and by the end of 2011 sales bottomed out at 44,435. Sales in 2013 increased by 9,321 from 2012 (18.9%), much greater than the 4,918 gain (11.1%) between 2011 and 2012.

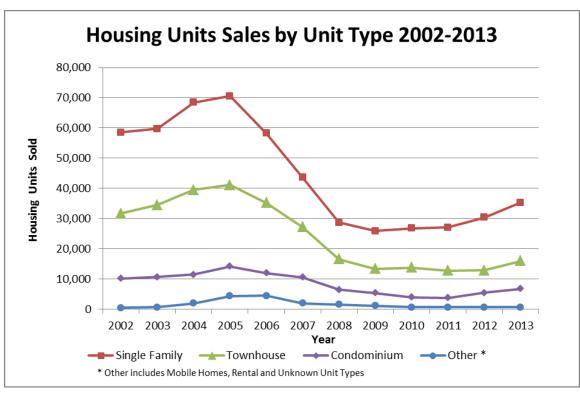
Each housing type in Maryland had increases in sales volumes from 2012 to 2013, with single-family residential sales increasing by 16.1 percent, townhouse by 24.1 percent and condominium sales by 23.6 percent. Single-family detached housing saw the largest numerical increase in sales, from 30,385 in 2012 to 35,277 in 2013, an increase of 4,892. Other housing unit types saw sales increases as well, with

<sup>&</sup>lt;sup>1</sup> These sales data are derived from the *MdProperty View* Sales Database <a href="http://planning.maryland.gov/OurProducts/PropertyMapProducts/MDPropertyViewProducts.shtml">http://planning.maryland.gov/OurProducts/PropertyMapProducts/MDPropertyViewProducts.shtml</a>), the source of which are the sales files from the Maryland State Department of Assessments and Taxation (<a href="http://www.dat.state.md.us">http://www.dat.state.md.us</a>). The universe of sales includes all arms-length transactions and covers both new and existing housing units. For more information, see the methodology description for the year in question: <a href="https://www.dat.state.md.us">2002-2004</a>, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012 and 2013. *MdProperty View*, first developed by the Maryland Department of Planning (MDP) in 1996 and now in its sixteenth edition, is an electronic, CD-ROM based GIS (Geographic Information System) tool for accessing information on Maryland's 2.2 million land parcels referenced spatially via X,Y points to their location on property maps that can be viewed with other map layers such as State Highway Administration roads.



townhouse sales increasing from 12,852 to 15,944 and condominium sales increasing from 5,486 to 6,782. Together, single-family, townhouse, and condominium units made up 98.9 percent of all housing unit sales in Maryland in 2013.

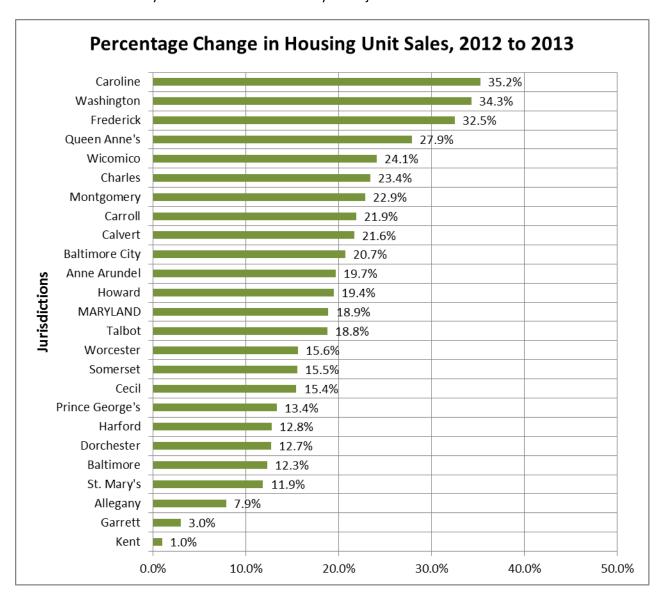






#### Home Sales increase in All Jurisdictions in 2013

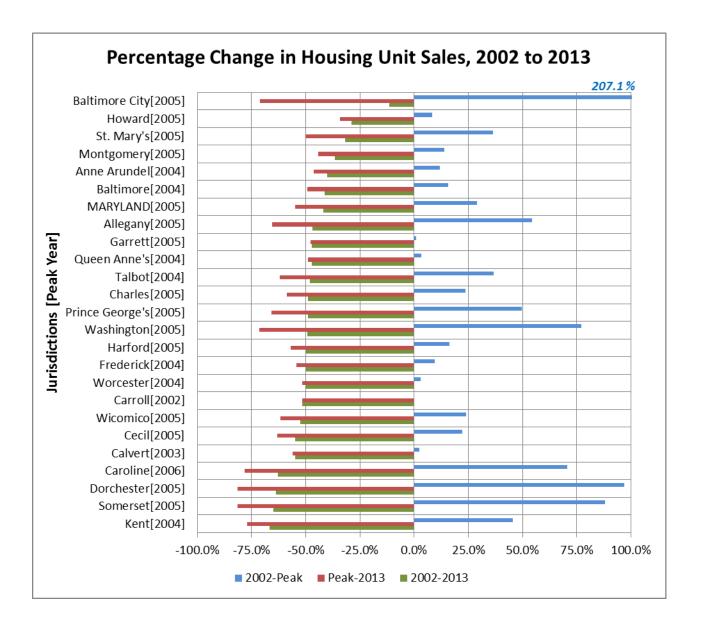
All jurisdictions saw residential sales gains in 2013. 2013 residential sales were the highest since 2007, but far below what they were in 2002 for all of Maryland's jurisdictions.



Baltimore City saw the largest percentage increase in sales volume in Maryland (207.1 percent) from 2002 to its peak total in 2005. However, the City's sales volume decreased significantly between 2005 and its low point in 2010 (-28.1%). Despite gains since then, and the number of units sold in 2013 was 11.5 percent less than in 2002. Even with this fall, however, the City had the smallest percentage decline in sales of any jurisdiction in Maryland between 2002 and 2013.

The majority of the Eastern shore counties saw large increases in sales from 2002 to their peak in the mid 2000's and huge declines from those peaks to 2013. For example, Dorchester County saw both large increases in sales (97.0%) up to the 2005 peak and large decreases (-81.6%) afterwards, yielding an overall sales decline of -63.8 percent from 2002 to 2013. Somerset County had an increase of 88.0 percent up to 2005 and then a decline of 81.3 percent from 2005 to 2013 with an overall decline of 64.9 percent from 2002 to 2013.





Taken as a group, the four inner suburban jurisdictions of Montgomery, Prince George's, Baltimore, and Anne Arundel Counties peaked in 2005 and have all seen large post-peak declines and overall sales declines since 2002 despite gains over the last two years. With these recent gains the share of the statewide total sales in 2013 (56.4%) was the second largest over the twelve year period, showing a positive trend for home sales.

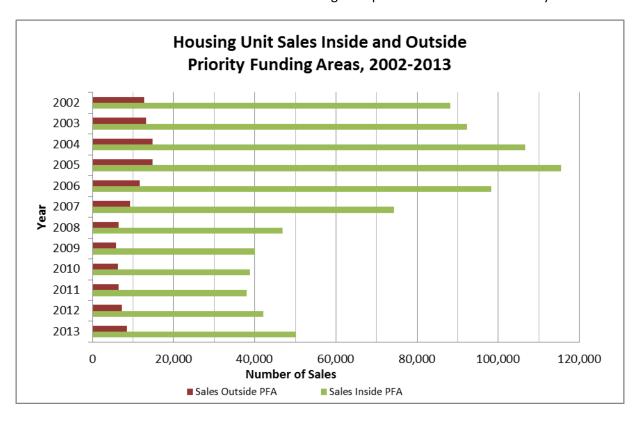
#### Percentage and Number of Homes Sold Outside Priority Funding Areas increases in 2013

Overall, the vast majority of housing units sold in Maryland are located within Priority Funding Areas (PFA's), which are "existing communities and places where local governments want State investment to support future growth." From 2002 to 2006, the percentage of housing units sold that are located outside of PFAs decreased from 12.6 to 10.6 percent, but since then the percent of homes sold outside

<sup>&</sup>lt;sup>2</sup> http://planning.maryland.gov/OurWork/PFAIMap.shtml

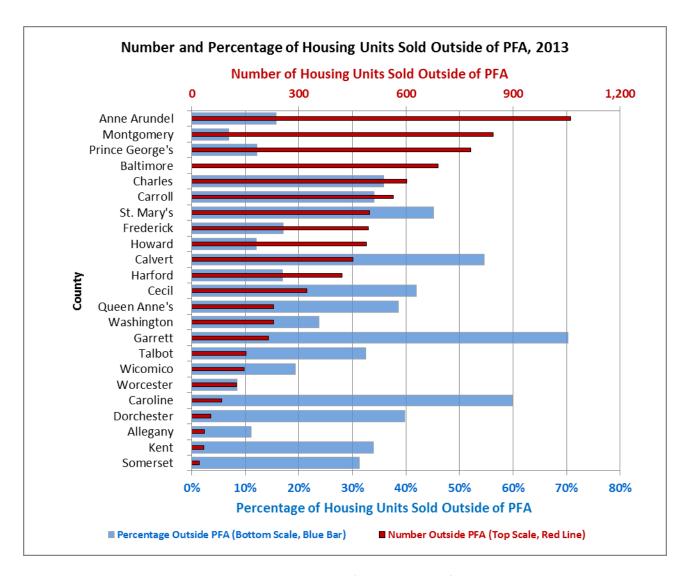


PFA's has steadily increased every year reaching 14.6 percent in both 2012 and 2013. In addition, the absolute number of residential sales outside PFAs has gone up in the each of the last four years.



There was great variation between jurisdictions in the percentage of homes sold outside PFAs in 2013, from a low of zero percent in Baltimore City (as the entire City is considered a PFA) to a high of 70.3 percent in Garrett County. However, these variations in share must be viewed in conjunction with the total number of sales to give an accurate picture of sales activity inside and outside of the State's PFAs. For example, though only 15.7 percent of housing unit sales in Anne Arundel County occurred outside of its PFA, this represented 1,062 units, the highest number of units sold outside a PFA in any Maryland jurisdiction. As for Garret County, only 215 units were sold outside its PFA in 2013 out of 306 total sales, the ninth-lowest total sales volume of any jurisdiction in Maryland (see Number and Percentage of Housing Units Sold Outside of PFA Chart on page 6).





Generally, rural jurisdictions have higher percentages of sales outside of PFAs, while more urbanized jurisdictions have lower percentages. Numerically, the four inner suburban jurisdictions account for 39.5 percent (3,378 units) of all housing unit sales outside of the State's PFAs in 2013 even though only 10.2 percent of the total units sold in these jurisdictions were outside their respective PFAs.

### As Home Sales Rise, Median Prices Experience Modest Gains

Not surprisingly, the median price of a housing unit in Maryland has increased in conjunction with increasing sales, though this increase in 2013 is modest (5.2%) compared to the increase in sales (18.9%). The decline in home values was not as dramatic as the sales decline over the past few years, in fact the home value declines lagged the sales decrease by three years. This phenomenon is known as "downward stickiness," meaning that even in economic downturns housing prices tend not to decrease. This is due to multiple factors such as the amount of mortgage debt that a homeowner may be responsible for, the desire to obtain a similar purchase price as a similar home obtained the year before,

<sup>&</sup>lt;sup>3</sup> http://www2.standardandpoors.com/spf/pdf/index/062408 Downward Stickiness.pdf



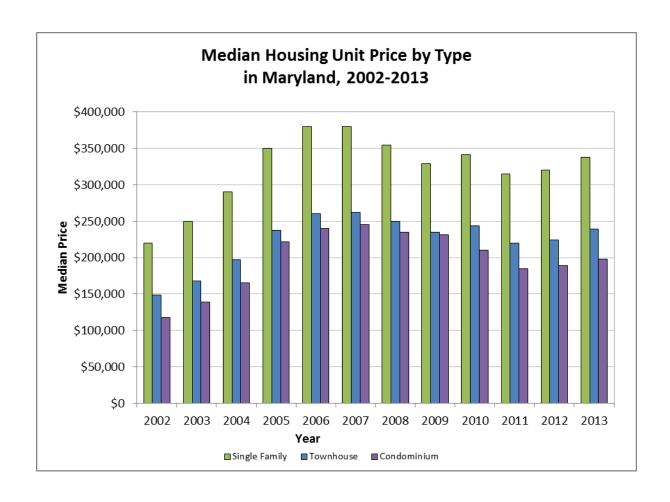
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or the simple patience of a homeowner who is willing to wait for demand to return before selling their home.

Downward stickiness is the most likely explanation for the smaller decrease in housing unit prices since 2005 as compared to sales volume decreases. While housing sales in Maryland decreased by 55.0 percent from 2005 to 2013, median home prices increased 0.5 percent in the same period, from \$282,700 to \$284,000. Moreover, median home prices continued to increase from 2005 to a median price peak in 2007 (to \$309,000) even as home sales decreased. Even though home sales were 41.9 percent lower in 2013 than in 2002, median home prices were still 59.6 percent higher for the same period of time.



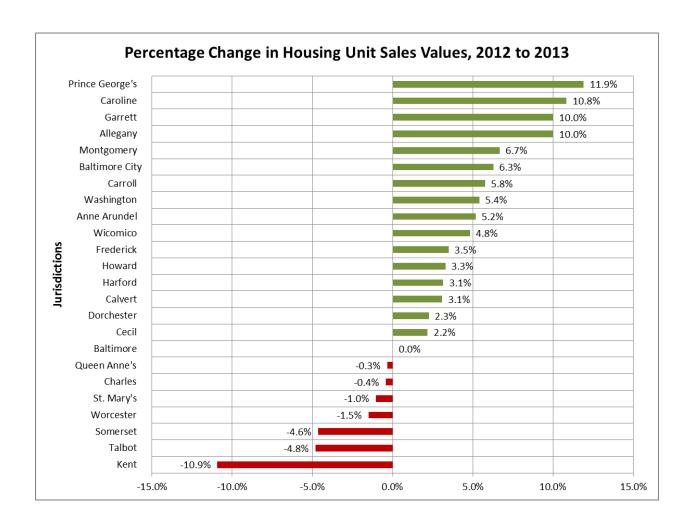




## **Most Jurisdictions Retain Majority of Past Price Increases**

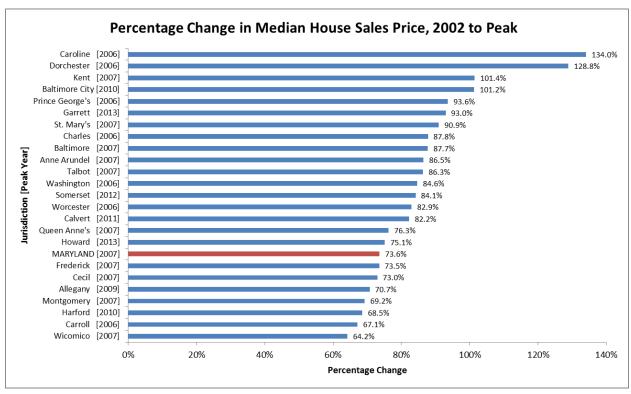
Maryland's jurisdictions as a whole saw large increases in median housing unit values from 2002 to 2007, with most experiencing small to moderate decreases in value since that time till 2011. Over the last two years median home values have begun to broadly rebound with gains in both 2012 (3.1%) and 2013 (5.2%). Median home values in Howard and Garrett counties reached new peaks in 2013, gaining all the value lost during the Great Recession. Two-thirds of the jurisdictions saw an increase in median values in 2013 compared to 2012, with the largest percentage increases in Prince George's County (11.9%), followed by Caroline (10.8%) and Allegany Counties (10.0%). Seven jurisdictions had median sales price reductions between 2012 and 2013, although Kent County (-10.9%) is the only jurisdiction to lose more than five percent in sales value since 2012 (see Percentage Change in Median House Price, 2012 to 2013 Chart on Page 9).

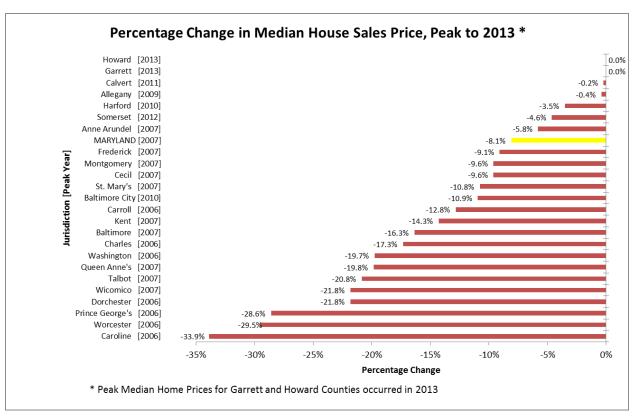




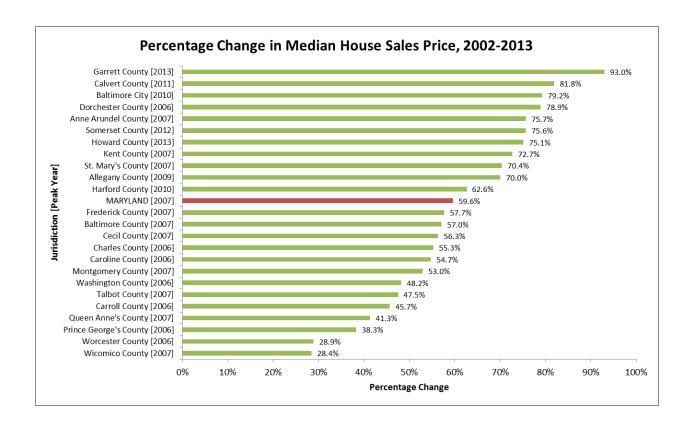
Overall, Garrett County has seen the greatest percentage price appreciation from 2002 to 2013 (93.0%), while Wicomico County had the smallest at 28.4 percent. (see chart on Page 10). The largest numeric increase in median home price from 2002 to 2013 was in Howard County (\$177,202), followed by Calvert County (\$155,272) while the jurisdiction with the smallest increase was Wicomico County (\$33,773).







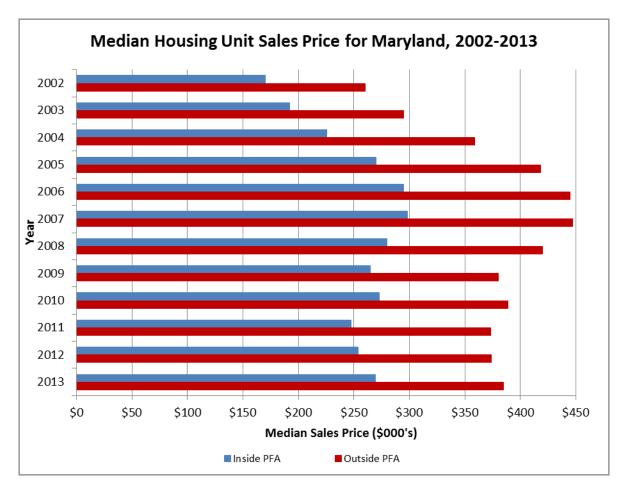




#### Disparity in sale prices of homes Outside PFA's and Inside PFAs

There is a significant difference in median sales prices for housing units sold inside versus those sold outside the State's Priority Funding Areas, and these differences have increased over time. In 2002, the difference between statewide median sales prices outside and inside PFAs was \$89,900, and by 2006 that difference had increased to an even \$150,000. In 2013, after the housing bubble collapse the difference for homes sold outside PFA's to inside PFA's had narrowed to \$115,612. Overall, median prices for homes inside PFAs increased by 58.5 percent from 2002 to 2013, while they increased by 48.1 percent during the same time period outside PFA's.

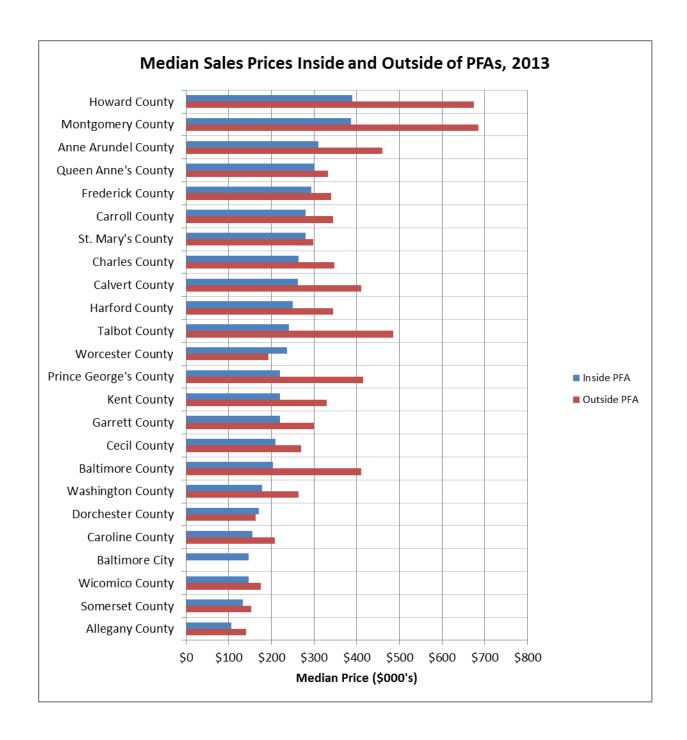




The largest differences between inside and outside PFA median sale prices were in jurisdictions with the highest median prices for housing units located outside PFAs. In 2013, Montgomery County had the largest difference, with the median price of housing located outside its PFA being \$298,664 higher than that of housing inside its PFA. Howard (\$285,000), Talbot (\$244,000), Baltimore (\$208,250) and Prince George's (\$194,995) counties also had much higher median housing prices outside than inside their PFA's.

In contrast to jurisdictions with significant lower housing prices inside their PFA's, housing prices inside Worcester County's PFA's (\$236,000) were greater than outside PFA's (\$193,000) due to the high cost of seaside condominium units. Dorchester County is the only other county where the inside PFA (\$170,000) median price was higher than outside PFA (\$163,000) in 2013, the first time inside PFA median prices were higher than the outside, this might be to do the fewer than normal sales outside of PFA.





There are many reasons for housing units located inside of PFAs to be less expensive than those located outside. Most likely, the price differential is due to the size of the housing units or the house lots that they are located on, but there is also likely to be a significant locational factor based on the desirability of certain areas for high-value housing.



#### **Housing Affordability Improves Overall**

From 2003 to 2010, a median-income household in Maryland would be considered "cost-burdened" if it purchased a median-priced house in the State, but beginning in 2011 a median-income household would no longer be cost-burdened due to lower median sales values compared to their peak and increases in median household income. In 2002, a median-priced housing unit (costing \$178,000) in Maryland was affordable to a household having the median income of \$53,866, as it would be required to pay only 29.1 percent of its income toward housing costs (mortgage principle and interest, property taxes, insurance, and PMI). 5 By 2003, the median-price housing unit had become barely unaffordable to a median-income household, and by 2006 the median-income household would have to pay 40.7 percent of its income towards housing costs, meaning that the median-income household would be moderately cost-burdened under current housing affordability definitions. In 2010, with increases in median household income and small declines in median household prices the median household would pay 31.0 percent of its income to purchase a median-priced housing unit, slightly over the "costburdened" threshold. In 2013, with the decline in mortgage interest rates buying a home for a median household has become affordable, since only 27.5 percent of their gross income is required to buy a median-priced housing unit in Maryland. However, there were in 2013 four jurisdictions which were cost burdened: Garrett (43.1%), Talbot (31.7%), Kent (30.3%) and Worcester (30.1%) counties, while no jurisdiction was "severely" cost burdened.

The most affordable jurisdiction in Maryland is Allegany, which is the only jurisdiction where a median-price home has consistently remained affordable for a median-income household. By 2013, however, 20 of Maryland's 24 jurisdictions have become more affordable than they had been in the last five years due to declining mortgage interest rates, price decreases of peak totals and median income increases.

Housing units located inside PFAs have lower median sales prices, and therefore are somewhat more affordable to a median-income household. While the median-price home (as measured statewide) is affordable for a median-income household in 2013, that household would pay 26.1 percent of its income inside a PFA vs. 37.0 percent outside. Only two jurisdictions (Garrett and Kent counties) failed

<sup>&</sup>lt;sup>6</sup> In 2012, 30 year mortgage was at its lowest since 1971.

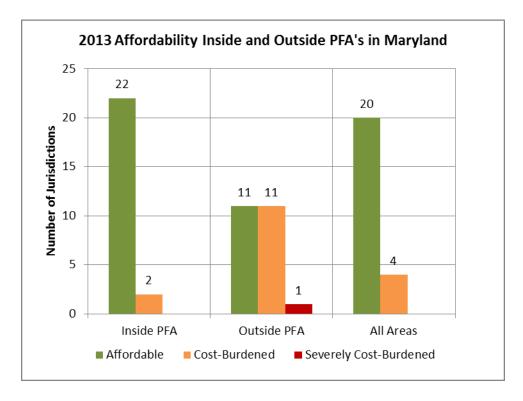


Housing Unit Sales and Pricing in Maryland, 2002 – 2013

<sup>&</sup>lt;sup>4</sup> Households who pay more than 30% of their gross income for housing are assumed to be moderately cost burdened, and those paying more than 50% are assumed to be severely cost-burdened. See <a href="http://www.huduser.org/publications/affhsg/worstcase/appendixb.html">http://www.huduser.org/publications/affhsg/worstcase/appendixb.html</a> for definitions of "moderate" and "severe" cost burdens.

Monthly housing costs are calculated under the assumption that a household purchasing a home would put down a 10 percent down-payment, finance the home for 30 years with a fixed-rate mortgage at that year's average effective mortgage percentage rate according to Freddie Mac (<a href="http://www.freddiemac.com/pmms/pmms30.htm">http://www.freddiemac.com/pmms/pmms30.htm</a>), and would pay the property tax rate for that year and jurisdiction. Jurisdiction tax rates were calculated assuming that a property would be located in an unincorporated area. Properties located in incorporated municipalities could have higher taxes and therefore could be less affordable. In addition, a yearly fee of 0.5 percent of the value of the home was added to cover property insurance and \$50 per month was added to cover the assumed private mortgage insurance (PMI) that would be needed for a down-payment less than 20 percent of value. Different down-payment amounts, interest rates and property tax rates would affect the calculation.

to achieve affordability for median household incomes within their PFAs in 2013. No jurisdictions place a severe cost burden on a median-income household for homes located inside the PFA.



In contrast to homes sold inside PFA's, houses sold outside of PFAs, are mostly unaffordable to a median income household as 12 of the 23 jurisdictions (Baltimore City is not counted since the City's entire area is inside PFA) are either cost-burdened or severely cost-burdened outside their PFA's. Statewide, a median income household would need to spend 37.0 percent of its income in 2013 to pay for a median-priced home outside the PFA, which is a higher percentage of income spent on housing than for any median-priced unit inside any jurisdiction's PFAs in the State. In 2013, Talbot County had housing costs outside its PFA's exceed 50 percent of the median income for persons residing in that jurisdiction, and in another 11 jurisdictions the housing costs exceeded 30 percent of the jurisdiction's median income.

	Percentage of Median Income Required to Purchase a Median-Priced Home											
REGION	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
MARYLAND	29.1%	30.7%	34.7%	38.3%	40.7%	39.1%	34.9%	30.6%	31.0%	27.4%	25.9%	27.5%
BALTIMORE												
Anne Arundel County	25.5%	27.8%	32.9%	36.2%	36.7%	36.1%	32.6%	28.2%	27.9%	25.9%	23.8%	26.1%
Baltimore County	25.1%	26.5%	29.0%	33.6%	37.1%	36.6%	33.5%	27.4%	27.9%	25.6%	23.9%	23.7%
Carroll County	27.7%	28.1%	31.3%	35.5%	39.6%	35.4%	32.0%	28.4%	26.0%	25.2%	24.0%	25.2%
Harford County	23.8%	25.1%	28.7%	31.9%	33.9%	32.1%	28.6%	26.2%	28.6%	24.4%	23.1%	24.1%
Howard County	25.9%	27.2%	32.4%	35.5%	36.6%	33.1%	31.8%	27.1%	28.6%	29.0%	24.8%	26.3%
Baltimore City	30.6%	30.8%	31.1%	30.6%	35.9%	40.6%	36.8%	35.9%	38.2%	22.1%	29.2%	29.4%
WASHINGTON SUBURBAN												
Frederick County	25.5%	26.1%	31.0%	36.1%	38.0%	36.3%	32.6%	27.1%	28.3%	26.6%	24.2%	25.2%
Montgomery County	29.0%	31.0%	36.4%	40.1%	40.9%	39.1%	35.0%	30.9%	31.9%	28.1%	25.6%	27.2%
Prince George's County	28.3%	29.2%	32.8%	36.5%	42.7%	40.7%	35.7%	29.8%	28.2%	22.4%	20.6%	22.9%
SOUTHERN MARYLAND												
Calvert County	23.7%	25.1%	27.7%	32.1%	34.0%	31.8%	31.8%	27.9%	26.9%	27.8%	25.4%	25.6%
Charles County	25.2%	26.4%	30.5%	37.7%	37.8%	36.0%	32.2%	25.7%	26.8%	22.4%	22.1%	23.4%
St. Mary's County	25.6%	26.4%	29.9%	36.2%	37.2%	37.0%	31.5%	29.5%	25.9%	24.2%	22.4%	24.9%
WESTERN MARYLAND												
Allegany County	19.3%	17.8%	17.8%	20.5%	22.3%	24.0%	22.7%	23.7%	22.9%	19.4%	18.5%	20.0%
Garrett County	37.8%	39.9%	47.5%	53.2%	49.8%	49.0%	42.3%	42.8%	41.0%	43.8%	40.9%	43.1%
Washington County	27.4%	28.5%	33.7%	40.5%	40.7%	39.9%	35.4%	30.4%	28.9%	25.0%	24.0%	24.6%
UPPER EASTERN SHORE												
Caroline County	27.0%	28.7%	31.9%	36.1%	50.1%	41.2%	31.6%	31.2%	27.2%	23.0%	22.6%	27.4%
Cecil County	25.8%	27.5%	30.8%	33.3%	38.7%	35.4%	31.4%	30.5%	29.2%	28.8%	25.1%	25.4%
Kent County	30.6%	30.4%	36.9%	44.4%	49.6%	51.0%	40.1%	35.4%	36.6%	36.4%	36.7%	30.3%
Queen Anne's County	31.8%	32.3%	38.0%	42.2%	45.2%	42.0%	35.8%	31.6%	29.5%	28.8%	26.0%	26.3%
Talbot County	33.9%	38.0%	42.2%	47.7%	50.4%	50.1%	39.4%	37.9%	36.4%	35.3%	30.0%	31.7%
LOWER EASTERN SHORE												
	25 40/	20.10/	22.00/	40.70/	47.50/	40.5%	40.30/	27.00/	22.20/	20.00/	27 20/	20.20/
Dorchester County	25.4%	29.1%	33.8%	40.7%	47.5%	40.5%	40.2%	27.9%	33.2%	28.0%	27.3%	28.3%
Somerset County	26.6%	24.9%	28.7%	33.4%	37.5%	34.9%	29.7%	32.6%	27.0%	30.6%	30.0%	28.3%
Wicomico County	27.9%	27.5%	31.0%	33.4%	35.5%	33.2%	31.6%	28.5%	25.3%	23.6%	19.7%	22.6%
Worcester County	37.7%	41.3%	47.5%	53.3%	56.8%	53.6%	47.7%	46.0%	34.8%	34.9%	27.7%	30.1%

	Percentage of Median Income Required to Purchase a Median-Priced Home												
REGION	Inside Priority Funding Areas												
	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	
MADVI AND	27.00/	20 50/	22.00/	26.69/	20.40/	27.70/	22.40/	20 50/	20 50/	25.00/	24.40/	25.40/	
MARYLAND	27.8%	29.5%	33.0%	36.6%	39.4%	37.7%	33.4%	29.5%	29.5%	25.9%	24.4%	26.1%	
BALTIMORE													
Anne Arundel County	24.0%	25.8%	31.0%	34.2%	35.3%	34.1%	31.1%	27.1%	26.1%	24.6%	22.3%	25.0%	
Baltimore County	24.3%	25.4%	27.8%	32.7%	36.3%	35.6%	32.2%	26.6%	27.1%	24.5%	22.5%	22.5%	
Carroll County	26.3%	25.5%	27.8%	31.8%	36.6%	33.1%	28.9%	26.1%	24.2%	23.9%	22.7%	23.8%	
Harford County	22.7%	23.7%	26.3%	30.0%	32.1%	30.7%	27.5%	24.7%	26.8%	23.5%	21.6%	22.7%	
Howard County	24.2%	26.0%	30.6%	33.7%	35.2%	31.8%	30.3%	26.0%	27.4%	27.3%	23.5%	24.9%	
Baltimore City	30.6%	30.8%	31.1%	30.6%	35.9%	40.6%	36.8%	35.9%	38.2%	22.1%	29.2%	29.4%	
WASHINGTON SUBURBAN													
Frederick County	24.3%	24.9%	29.8%	34.7%	36.9%	35.2%	31.5%	25.7%	27.9%	25.9%	22.9%	24.7%	
Montgomery County	28.2%	30.0%	35.4%	38.9%	39.8%	38.2%	34.0%	30.1%	30.8%	27.2%	24.9%	26.3%	
Prince George's County	27.9%	28.9%	32.1%	36.0%	42.2%	40.3%	34.6%	28.8%	26.6%	21.0%	19.6%	21.4%	
Timee deorge 3 county	27.570	20.570	32.170	30.070	42.270	40.370	34.070	20.070	20.070	21.070	15.070	21.470	
SOUTHERN MARYLAND													
Calvert County	20.6%	20.6%	24.2%	28.1%	30.5%	28.2%	28.5%	24.8%	23.2%	23.3%	20.1%	19.6%	
Charles County	23.4%	24.6%	28.3%	35.1%	35.3%	33.7%	29.5%	23.7%	24.2%	20.0%	20.9%	21.6%	
St. Mary's County	23.8%	24.5%	26.7%	33.0%	35.4%	34.7%	29.5%	28.4%	24.9%	23.8%	21.6%	24.4%	
WESTERN MARYLAND													
Allegany County	19.0%	17.8%	17.8%	20.1%	22.0%	24.0%	22.3%	23.6%	22.9%	18.9%	18.2%	19.4%	
Garrett County	30.8%	27.6%	25.7%	41.9%	34.8%	38.1%	32.1%	35.3%	26.8%	26.9%	22.5%	34.8%	
Washington County	26.3%	27.0%	32.0%	38.4%	39.1%	38.4%	33.4%	28.4%	26.7%	23.2%	22.2%	22.5%	
UPPER EASTERN SHORE													
Caroline County	23.2%	24.9%	29.3%	33.7%	51.9%	34.7%	27.8%	25.1%	22.7%	19.8%	18.3%	24.0%	
Cecil County	22.8%	23.5%	26.4%	28.5%	32.7%	32.8%	28.1%	27.3%	27.0%	24.7%	21.8%	22.8%	
Kent County	26.5%	28.5%	34.1%	41.5%	43.9%	48.4%	39.2%	33.9%	35.9%	33.5%	30.2%	27.8%	
Queen Anne's County	30.5%	31.6%	36.4%	39.8%	43.0%	40.1%	35.3%	32.0%	28.7%	28.5%	25.3%	25.6%	
Talbot County	30.8%	34.2%	38.7%	43.5%	44.3%	45.9%	34.4%	32.8%	29.9%	30.9%	27.3%	27.2%	
Talbot County	30.070	31.270	30.770	13.370	11.370	13.370	31.170	32.070	23.370	30.370	27.370	27.270	
LOWER EASTERN SHORE													
Dorchester County	22.9%	24.4%	31.1%	39.9%	45.9%	40.5%	39.1%	27.3%	30.8%	23.6%	24.8%	28.3%	
Somerset County	23.3%	23.7%	25.4%	31.2%	33.9%	31.9%	29.0%	31.5%	25.9%	26.9%	26.4%	26.3%	
Wicomico County	27.4%	27.3%	30.7%	32.8%	35.3%	32.2%	31.4%	28.4%	25.0%	22.9%	19.5%	21.9%	
Worcester County	38.7%	42.3%	48.3%	53.5%	56.9%	53.6%	47.7%	47.1%	35.4%	35.4%	28.1%	30.6%	

	Percentage of Median Income Required to Purchase a Median-Priced Home											
	Outside Priority Funding Areas											
REGION	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
MARYLAND	41.9%	44.7%	51.8%	56.2%	58.9%	56.1%	49.7%	42.0%	41.6%	38.7%	35.5%	37.0%
BALTIMORE												
Anne Arundel County	45.4%	47.7%	53.8%	58.8%	58.9%	58.3%	49.1%	42.0%	41.0%	39.3%	34.3%	36.7%
Baltimore County	59.9%	62.5%	68.6%	76.7%	76.6%	78.3%	66.4%	52.9%	53.7%	49.1%	43.6%	44.6%
Carroll County	32.5%	34.3%	39.4%	43.1%	45.9%	40.7%	37.2%	32.7%	30.6%	27.7%	26.9%	29.2%
Harford County	35.9%	37.5%	46.4%	46.6%	47.8%	47.5%	43.2%	36.1%	35.5%	30.3%	30.6%	31.1%
Howard County	54.4%	59.0%	62.9%	64.9%	70.3%	61.0%	59.1%	50.2%	47.8%	46.3%	40.0%	42.7%
Baltimore City												
WASHINGTON SUBURBAN												
Frederick County	34.6%	35.5%	40.3%	47.4%	48.1%	44.3%	37.2%	31.5%	32.7%	29.7%	28.0%	28.5%
Montgomery County	60.2%	64.4%	73.4%	80.5%	81.5%	75.0%	69.3%	54.9%	55.6%	51.0%	43.6%	46.2%
Prince George's County	42.7%	46.1%	58.1%	58.2%	70.7%	61.6%	53.9%	45.5%	40.0%	39.9%	38.6%	39.7%
SOUTHERN MARYLAND												
Calvert County	32.7%	33.1%	39.1%	41.9%	46.4%	41.7%	42.2%	35.5%	33.5%	33.0%	29.8%	30.3%
Charles County	33.3%	34.8%	40.4%	49.8%	50.4%	48.9%	41.1%	32.0%	30.3%	27.6%	25.4%	28.3%
St. Mary's County	27.4%	29.2%	33.5%	40.2%	39.9%	40.3%	34.1%	32.0%	29.3%	24.8%	23.9%	25.9%
WESTERN MARYLAND												
Allegany County	24.5%	22.1%	20.3%	24.8%	33.9%	30.6%	27.4%	31.6%	26.2%	23.9%	20.7%	25.1%
Garrett County	43.2%	49.7%	62.6%	63.0%	60.7%	60.8%	51.5%	51.4%	45.1%	60.4%	48.4%	46.9%
Washington County	37.5%	41.1%	48.6%	58.4%	56.7%	54.9%	47.2%	41.3%	38.5%	33.9%	30.8%	32.8%
UPPER EASTERN SHORE												
Caroline County	32.2%	31.8%	37.6%	42.7%	46.4%	49.4%	38.3%	36.2%	29.8%	25.7%	26.0%	31.5%
Cecil County	29.9%	33.5%	37.3%	39.6%	44.9%	40.7%	37.8%	34.1%	32.9%	33.7%	29.8%	29.0%
Kent County	52.4%	42.2%	51.8%	58.3%	74.6%	59.0%	58.3%	46.0%	51.0%	45.6%	46.6%	41.2%
Queen Anne's County	34.1%	34.6%	43.1%	47.5%	53.4%	47.2%	38.1%	31.5%	30.4%	28.9%	26.7%	28.2%
Talbot County	60.2%	63.4%	69.0%	73.0%	82.0%	80.2%	69.3%	73.0%	82.4%	64.2%	53.0%	53.9%
LOWER EASTERN SHORE												
Dorchester County	32.4%	34.1%	38.1%	42.6%	50.6%	41.5%	42.5%	30.6%	37.1%	36.6%	33.5%	27.2%
Somerset County	33.7%	30.5%	41.0%	38.1%	47.1%	38.9%	34.1%	35.0%	31.5%	31.8%	37.1%	
Wicomico County	29.5%	29.3%	32.9%	36.6%	37.6%	36.9%	35.1%	30.7%	26.1%	26.5%	22.0%	25.8%
Worcester County	27.7%	28.5%	31.2%	42.7%	46.4%	54.7%	38.8%	36.5%	25.8%	30.1%		